

Title (en)
Multiprocessor system.

Title (de)
Mehrrrechnersystem.

Title (fr)
Système multiprocesseur.

Publication
EP 0628917 A2 19941214 (EN)

Application
EP 94108884 A 19940609

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IT TO930428 A 19930611

Abstract (en)
A multilevel multiprocessor system (1) comprising a number of processing units (3), each comprising a number of multiprocessor modules (5) connected to a first direct-access line (10) to form a first hierarchical level (region); the processing units (3) comprising subsets of multiprocessor modules (5) connected to respective second direct-access lines (14) to form a second hierarchical level (family); and each multiprocessor module (5) comprising a number of processing modules (PE) connected to a direct-access (group) line (34) connected to the first (10) and second (14) lines.
<IMAGE> <IMAGE>

IPC 1-7
G06F 15/16

IPC 8 full level
G06F 15/163 (2006.01); **G06F 15/17** (2006.01); **G06F 15/80** (2006.01)

CPC (source: EP US)
G06F 15/163 (2013.01 - EP US); **G06F 15/17** (2013.01 - EP US); **G06F 15/8015** (2013.01 - EP US)

Cited by
US7996827B2; GB2374692A; GB2374692B; US6993674B2; US6948049B2; US7165166B2; WO02071248A3

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